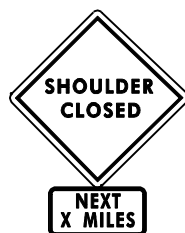




- 4.12 For utility operations, the word "AHEAD" may be used on warning signs in lieu of distance messages for warning signs placed up to and including 1500 feet in advance of the work area. At greater distances, the correct distance messages shall be used on such warning signs. Also, the message UTILITY WORK may be used in lieu of ROAD WORK or SHOULDER WORK. ROAD WORK AHEAD signs may also be used in lieu of distance messages on side streets and entrance ramps that intersect roads where work is being performed (as shown in the Typical Applications) and on the main road during mobile and mowing operations.
- 4.13 ROAD WORK AHEAD signs shall be installed on all side streets and entrance ramps that intersect roads within work zones. The signing shall be placed along the intersection approach to the right of the travel lane. Refer to Standard Detail 104.01-02 for guidance on sign placement. For side streets intersecting roads outside of work zone boundaries, no advanced signing should be installed.
- 4.14 Warning signs mounted on wood posts, and those mounted on approved portable supports, shall be mounted in conformance with Standard No. MD 104.01-17. Signs mounted on concrete barrier shall be installed using clamps that are on the Office of Traffic & Safety's Approved Product List.
- 4.15 For shoulder closures greater than a half (1/2) mile in length, advance warning signs should be placed as follows:
- A NEXT XX MILES supplemental plate should be provided with the first SHOULDER CLOSED sign in the sequence
 - The second SHOULDER CLOSED sign in the sequence should be replaced with either:
 - a NO PULL OFF AREA warning sign with NEXT XX MILES supplemental plate, if there are no pull off areas throughout the work area, or
 - a PULL OFF AREA warning sign with EVERY XX MILES supplemental plate, if pull off areas are provided (see MD 104.06-14).



OR



SPECIFICATION		CATEGORY CODE ITEMS		Maryland Department of Transportation STATE HIGHWAY ADMINISTRATION STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES GENERAL NOTES	
APPROVED		 DIRECTOR - OFFICE OF TRAFFIC AND SAFETY			
	APPROVAL • SHA	APPROVAL • FEDERAL			
	REVISIONS	HIGHWAY ADMINISTRATION			
	APPROVAL 8-20-03	APPROVAL 9-23-03			
	REVISED	REVISED			
	REVISED	REVISED			
	REVISED	REVISED			
STANDARD NO.				MD 104.00-07	